

Claims

1. A fitting for a child safety seat for use with a vehicle seat comprising a body;

provided to said body, a first connector for connecting to an anchorage of a child safety seat;

and provided to the body and spaced from the first connector, a second connector for connecting to an anchorage of a vehicle seat.

2. A fitting according to claim 1, wherein said body has elongate form and the first and second connectors are provided at opposing ends thereof.

3. A fitting according to either of claims 1 or 2, comprising a first body part, a second body part and a crosspiece therebetween to define an overall H-form body; and provided to each body part, a first connector for connecting to an anchorage of a child safety seat; and spaced from the first connector, a second connector for connecting to an anchorage of a vehicle seat.

4. A fitting according to claim 3, wherein the crosspiece has box girder form.

5. A fitting according to any of claims 1 to 4, wherein the body is provided with guide elements for guiding the first and second connectors to connect with their respective anchorages.

6. A fitting according to any of claims 1 to 5, wherein the second connector conforms to the ISOfix standard.

7. A fitting according to claim 6, wherein both the first and second connectors conform to the ISOfix standard.
8. A fitting according to any of claims 1 to 7, wherein the body comprises an adjuster for adjusting the spacing between the first and second connectors.
9. A fitting according to claim 8, wherein said adjuster allows for continuous adjustment of the spacing over a defined range of spacing distances.
10. A fitting according to claim 9, wherein the spacing adjuster comprises a screw adjuster.
11. A fitting according to claim 8, wherein the adjuster allows for stepped adjustment of the spacing over a defined range of spacing distances.
12. A fitting according to claim 11, wherein the spacing adjuster comprises a ratchet and pawl mechanism.
13. A fitting according to claim 11, wherein the spacing adjuster comprises a sprung-loaded spacer pin that is movable between defined spacing positions.
14. A fitting according to any of claims 1 to 13, wherein one or more of the first and second connectors locates within a recess defined by an open jaw.
15. A fitting according to any of claims 1 to 14, wherein one or more of the first and second connectors is arranged such as to automatically lock onto the anchorages on being brought into contact therewith.
16. A fitting according to any of claims 1 to 15, additionally comprising one or more releases for ready release of one or more of the first or second connectors.

17. A fitting according to claim 16, wherein each release comprises a user actuator that couples via a release mechanism to a connector.
18. A fitting according to claim 18, wherein the release mechanism comprises a latch mechanism.
19. A child safety seat for use with a vehicle seat comprising
a base arranged for secure fitting to said vehicle seat;
a child seat shell arranged for secure placement of a child therein; and
a mounting for mounting said child seat shell to said base,
wherein said base includes an anchorage for connecting a connector of a fitting thereto.
20. A child safety seat according to claim 19, wherein said mounting provides for reversible reclining movement of the child seat shell relative to the base from an initial position to one or more reclined positions.
21. A child safety seat according to either of claims 19 or 20, wherein the mounting provides for reversible rotational movement of the child seat shell relative to the base.
22. A child safety seat according to any of claims 19 to 21, wherein the anchorage comprises an anchor bar.
23. A child safety seat according to claim 22, wherein said anchor bar conforms to the ISOfix standard.

24. A child safety seat according to any of claims 19 to 23, wherein the anchorage locates within a cavity sized and shaped for receipt of said connector of said fitting.

25. A child safety seat according to claim 24, wherein the anchorage is recessed within said cavity.

26. A child safety seat according to any of claims 19 to 25, wherein the base of the child safety seat is provided with plural anchorages, each for anchoring a connector of a fitting thereto.

27. A child safety seat according to any of claims 19 to 25, wherein the base of the child safety seat is provided with a single anchorage of sufficient length to allow for anchoring of plural connectors of a fitting thereto.

28. A base sub-assembly for child safety seat for use with a vehicle seat comprising

a base arranged for secure fitting to said vehicle seat; and

a mounting for mounting a child seat shell to said base,

wherein said base includes an anchorage for connecting a connector of a fitting thereto.

29. Kit of parts comprising a fitting according to any of claims 1 to 18; and a child safety seat according to any of claims 19 to 27.